



Paul Wuebben

Clean Fuels Officer
South Coast Air Quality Management District

Paul Wuebben has served as the Clean Fuels Officer for the South Coast Air Quality Management District since 1993. He is responsible for technology policy development and commercialization activities related to alternative fuels in the SCAQMD's Technology Advancement Office. He received his Master of City Planning degree from the Graduate School of Design at Harvard University in 1976, and was an EPA Fellow at the Harvard School of Public Health. He obtained his B.A. degree Magna Cum Laude in History / Urban Studies from UCLA in 1970. He has been with the AQMD since 1980 and has held a variety of positions, including:

- ❑ Head of Mobile Source Control Planning (1984).
- ❑ Manager, Clean Fuels Program within the Technology Advancement Office
- ❑ Chairman of the SB 2297 (Rosenthal) Technical Review Committee established to oversee the use of vehicle registration fees for research, development and demonstration projects to foster the commercialization of clean fuels and technologies.
- ❑ Chairman of the California Electric Vehicle Task Force (comprised of ARB, CEC, SCAQMD, SCE, LADWP, So Cal Gas, PG&E to facilitate the development and commercialization of electric vehicle technology)
- ❑ Representative for the AQMD on the legislative Vehicle Smog Check Inspection Maintenance Review Committee (1992 – 1996)
- ❑ Alternate Representative on the AB 234 (Leonard) Legislative Advisory Board on Air Quality and Fuels (on behalf of the California Assembly Speaker)
- ❑ Transportation Energy Advisor to the California Air Resources Board; one of the primary authors of the AB2076 Report to the Legislature on Strategies to Reduce Petroleum Dependence *(on behalf of SCAQMD)*
- ❑ Alternative Fuels Advisor, CalEPA Secretary Dr. Alan Lloyd *(on behalf of SCAQMD)*

Mr. Wuebben played a key role in the development of low sulfur (15 ppm) diesel regulations enacted by the AQMD Board in 2000. He has represented the SCAQMD in testimony before the U.S. Congress, the California Legislature, the California Public Utilities Commission, as well as the California Air Resources Board and California Energy Commission.

Other Activities:

- Former Editorial Advisor to *Earthword - The Journal of Environmental and Social Responsibility*.
- Awarded a World Health Organization Fellowship, 1984.
- Alternative fuels consultant on loan to the following organizations:
 - Nomura Research Institute in Japan (1988)
 - Ministry of Environment, Province of British Columbia, Canada (1992 & 1993)
- Member, International Organizing Committee, International Symposium on Alcohol Fuels (since 1988)
- Numerous conference presentations, including those organized by the Society of Automotive Engineers, Air and Waste Management Association, Windsor Workshop on Alternative Fuels, National Science Foundation, Power Gen Renewable Fuels, Cambridge Energy Research Associates, California Climate Action Registry, Calstart-Weststart, Natural Gas Vehicle Coalition, Clean Cities, Transportation Research Board, and others
- Guest Lecturer on alternative fuels at:
 - ◆ Stanford University, Graduate School of Business
 - ◆ University of California, Irvine
 - ◆ University of Southern California
 - ◆ McMaster University in Ontario, Canada
 - ◆ Monterey Institute of Technology, Mexico
 - ◆ U.C.L.A Extension